

## PATENT APPLICATION

Sheet 1 of 4

FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	10031482-1	00/000,000
	APPLICANT	
	Michael Barrett, Alicia Scheffer	
	FILING DATE	GROUP
	Herewith	N/A

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
OK		US2003/0186250	10-2-2003	Shah
		US2002/0123053	09-04-2002	Luo et al.
		US2003/0211474	11/13/2003	Yakhini et al.
		US2003/0215842	11/20/2003	Sledziewski et al.

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
OK		WO02/086163	10/31/2002	Zabarovsky et al.		

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

OK	HUANG et al. "Methylation profiling of CpG islands in human breast cancer cells" Human Molecular Genetics, 1999, Vol. 8, No. 3 459-470
	SMIRAGLIA et al. "A new tool for the rapid cloning of amplified and hypermethylated human DNA sequences from restriction landmark genome scanning gels" Genomics 58:254-262 (1999)
	GONZALGO et al. "Identification and characterization of differentially methylated regions of genomic DNA by methylation-sensitive arbitrarily primed PCR" Cancer Res. 57:594-599 (1997)

EXAMINER	DATE CONSIDERED
Amanda [Signature]	OK 5/16/00

\* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)

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	TOYOTA et al. "Identification of differentially methylated sequences in colorectal cancer by Methylated CpG Island Amplification" Cancer Res. (1999) 59:2307-2312
	COTTRELL et al. "Sensitive Detection of DNA Methylation" Annals New York Academy of Sciences (2003) 983:120-130
	GITAN et al. "Methylation-specific oligonucleotide microarray: a new potential for high throughput methylation analysis" Genome Research 12:155-164 (2001)
<b>EXAMINER</b> 	<b>DATE CONSIDERED</b> 5/16/06

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	<b>FILING DATE</b> <b>Herewith</b>	<b>GROUP</b> <b>N/A</b>

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

		KUTYAVIN et al. "Reduced aggregation and improved specificity of G-rich oligonucleotides containing pyrazolo [3,4-d]pyrimidine guanine bases" Nucleic Acids Research Vol. 30, No. 22 4952-4959 (2002)
		TAKAI et al. "Comprehensive analysis of CpG islands in human chromosomes 21 and 22" PNAS Vol. 99, No. 6, 3740-3745 (arch 19, 2002)
		STRICHMAN-ALMASHANU et al. "A genome-wide screen for normally methylated human CpG islands that can identify novel imprinted genes" Genome Research 12:543-554 (2002)

EXAMINER

Amanda Shaw

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5/16/06

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	Herewith	N/A

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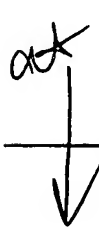
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					YES	NO

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	SVED et al. "The expected equilibrium of the CpG dinucleotide in vertebrate genomes under a mutation model" Proc. Natl. Acad. Sci. USA Vol 87, pp. 4692-4696 (June 1990)
	CHEN et al. "Methylation target array for rapid analysis of CpG island hypermethylation in multiple tissue genomes" American Journal of Pathology, Vol. 163, No.1 (July 2003)

EXAMINER

DATE CONSIDERED

Amanda Sher

AS

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